

1 / 13

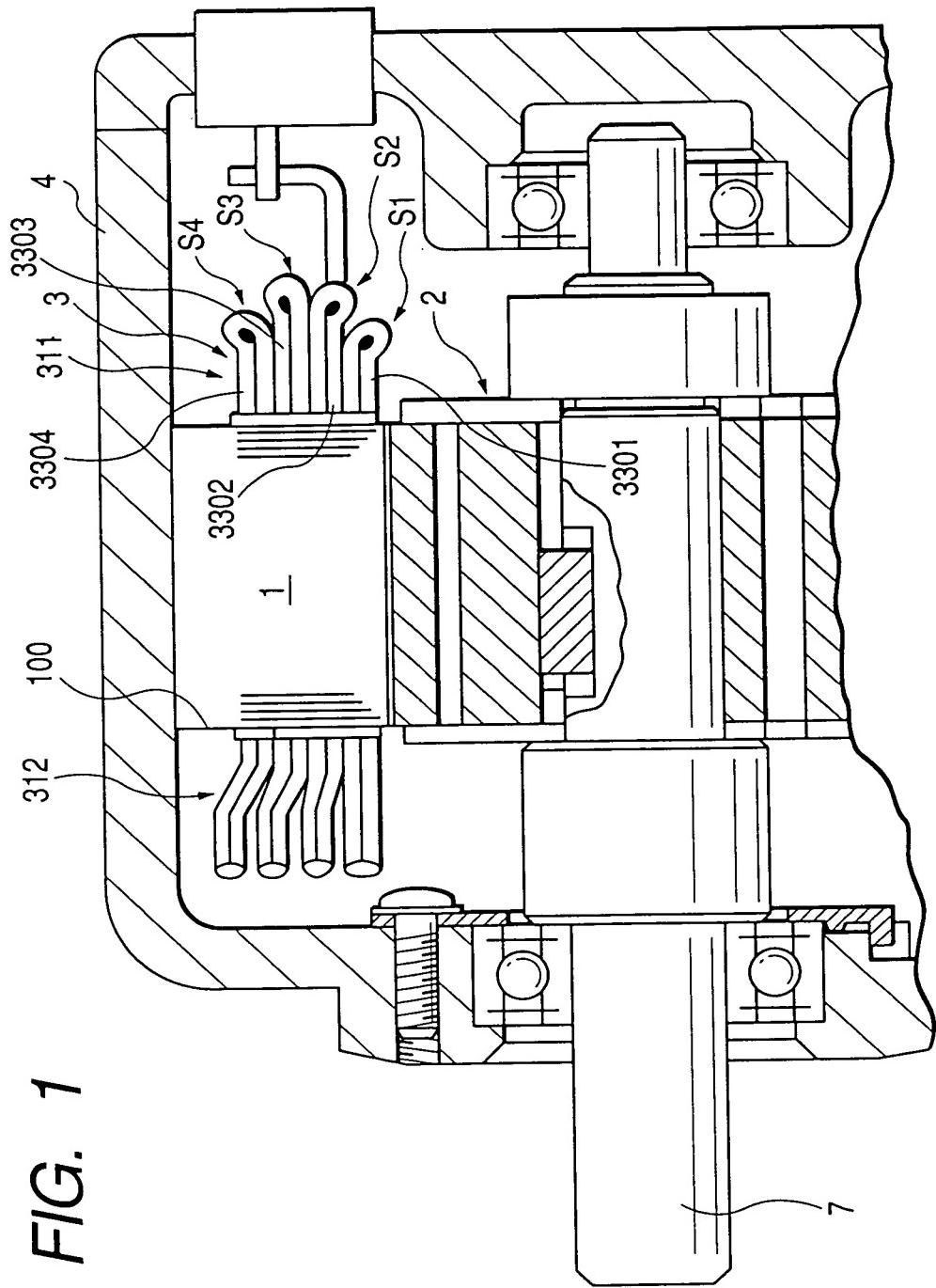


FIG. 1

FIG. 2

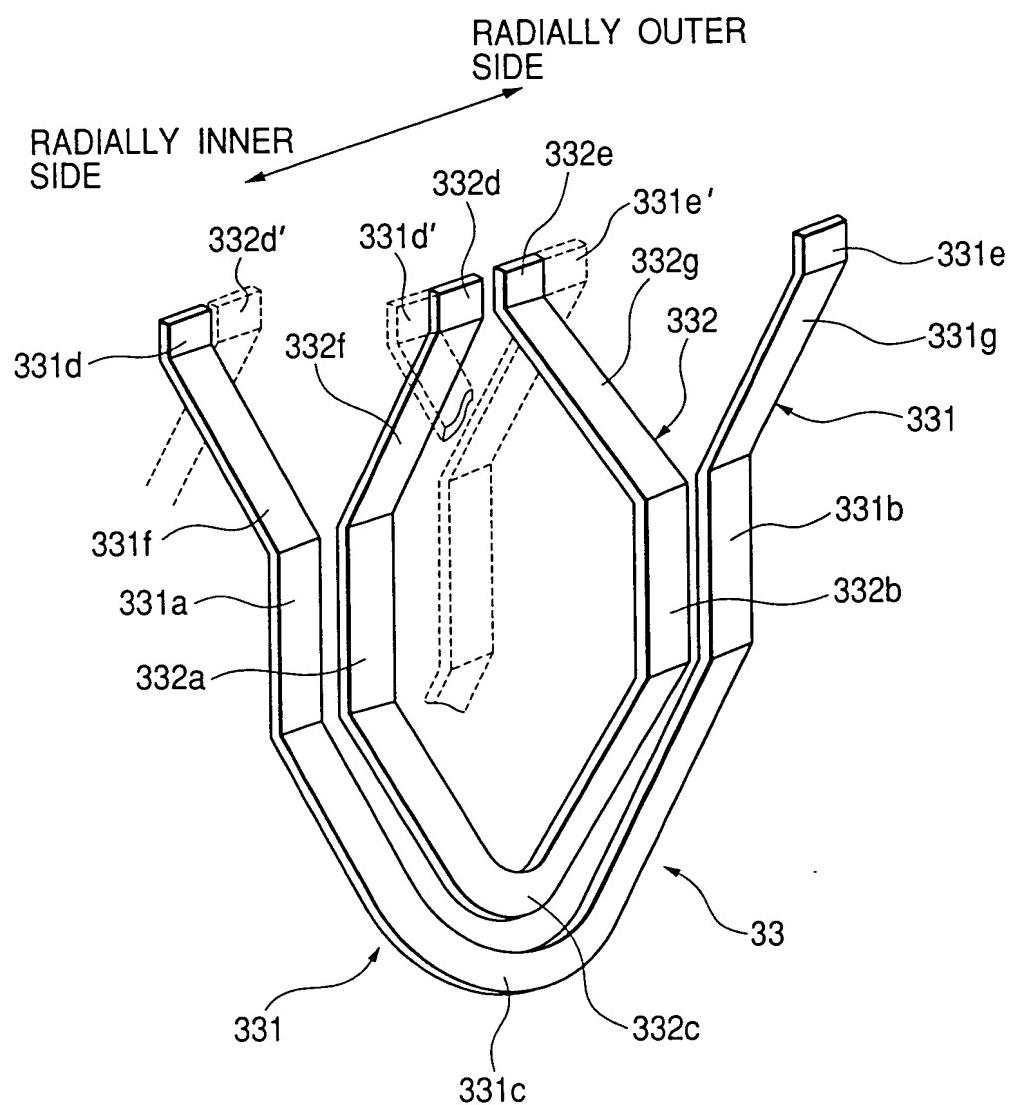


FIG. 3

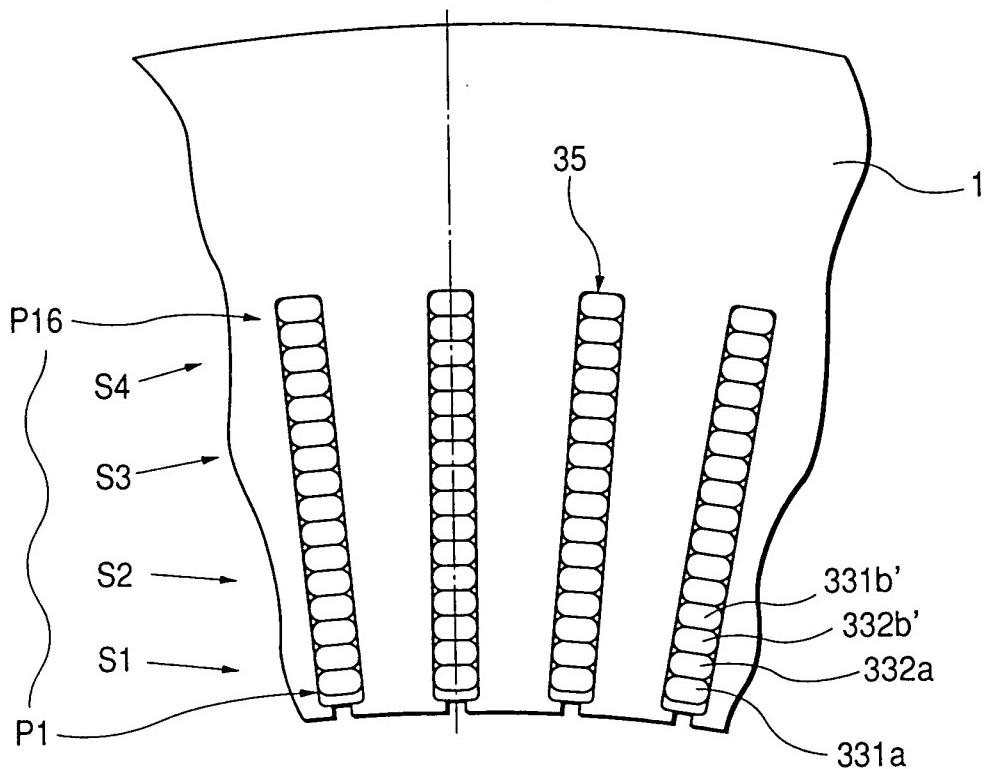


FIG. 4

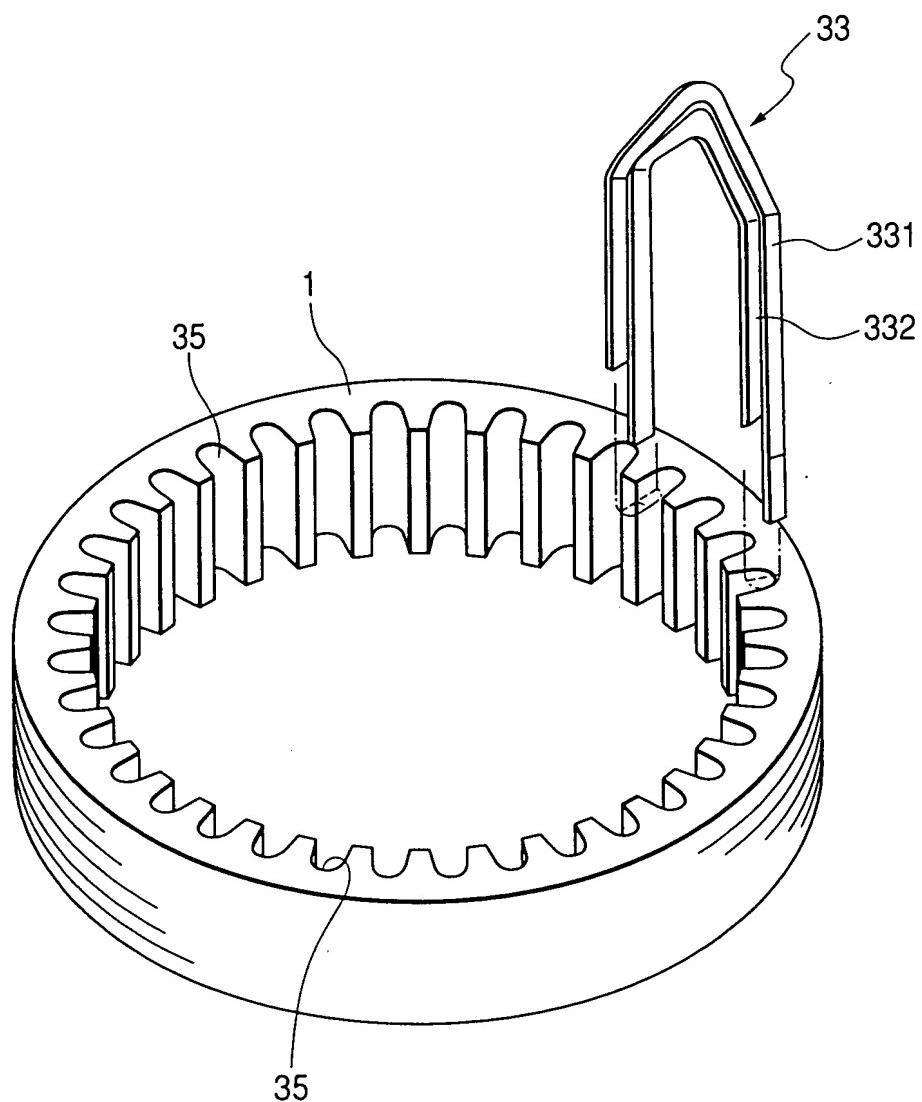


FIG. 5

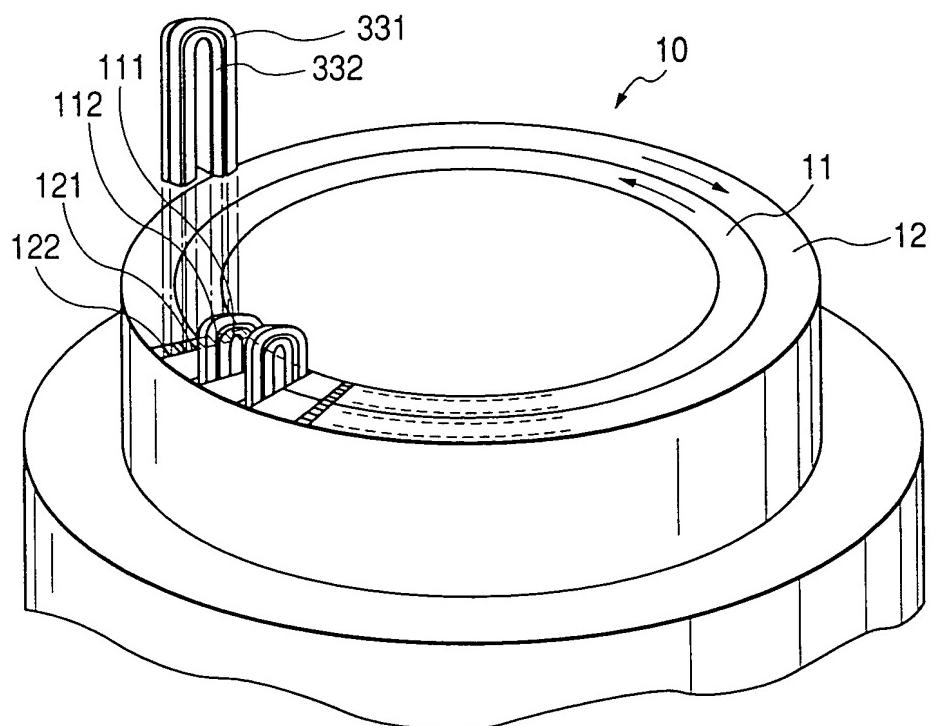


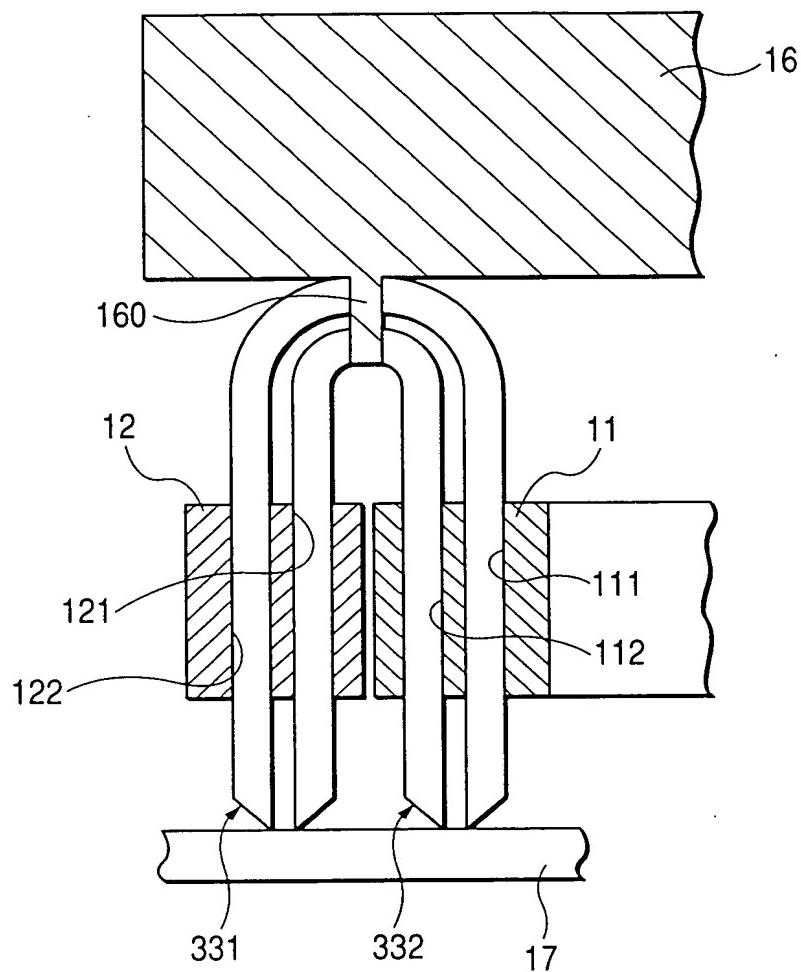
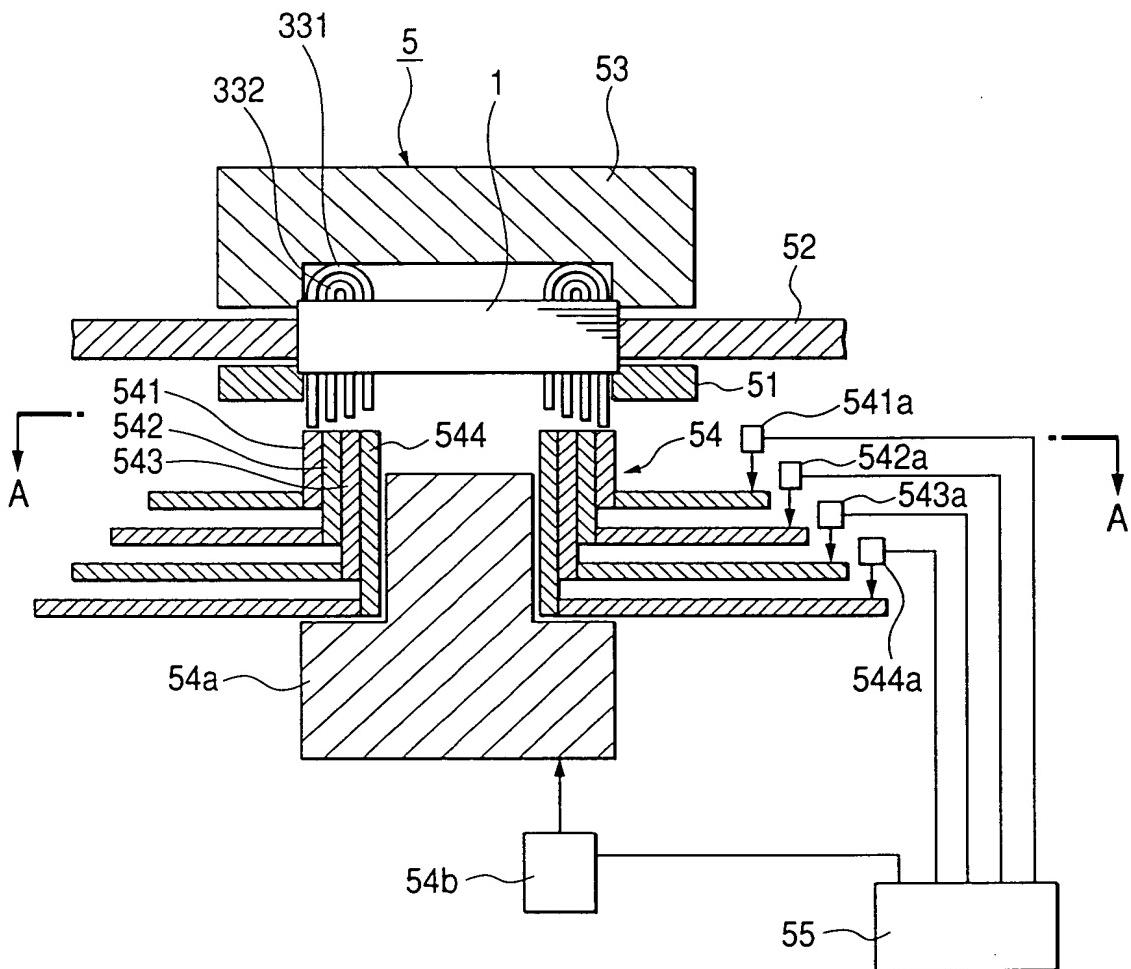
FIG. 6

FIG. 7



541a~544a : ROTARY DRIVING MECHANISMS
54b : AXIAL DRIVING MECHANISM
55 : CONTROLLER

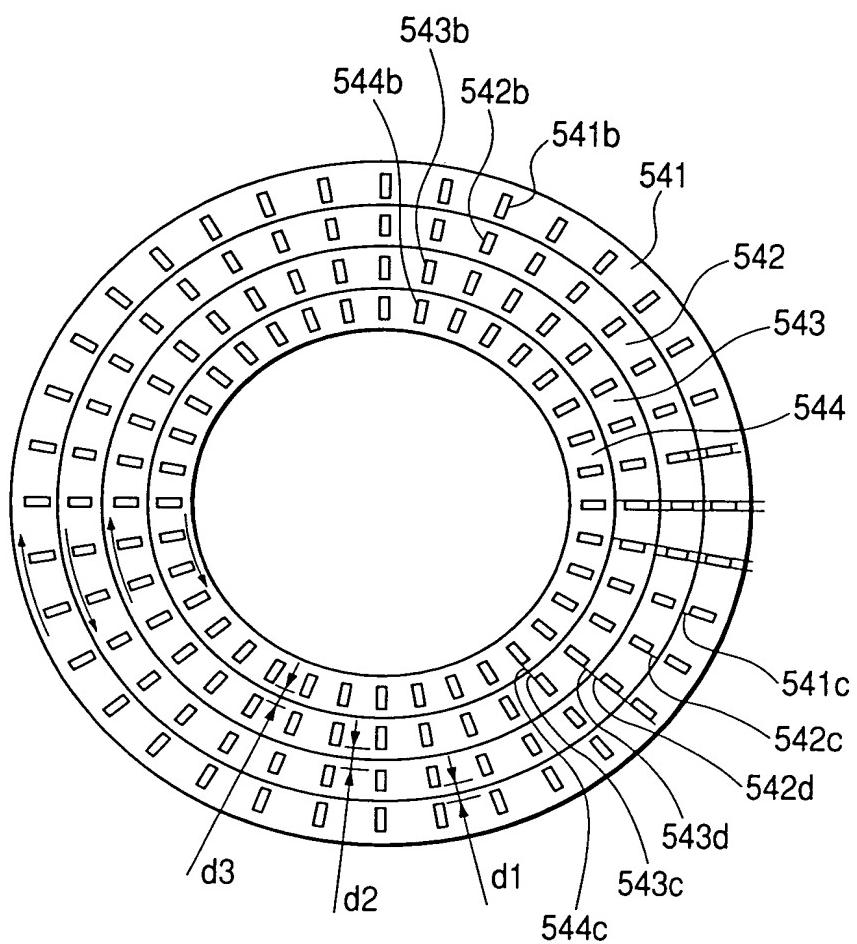
FIG. 8

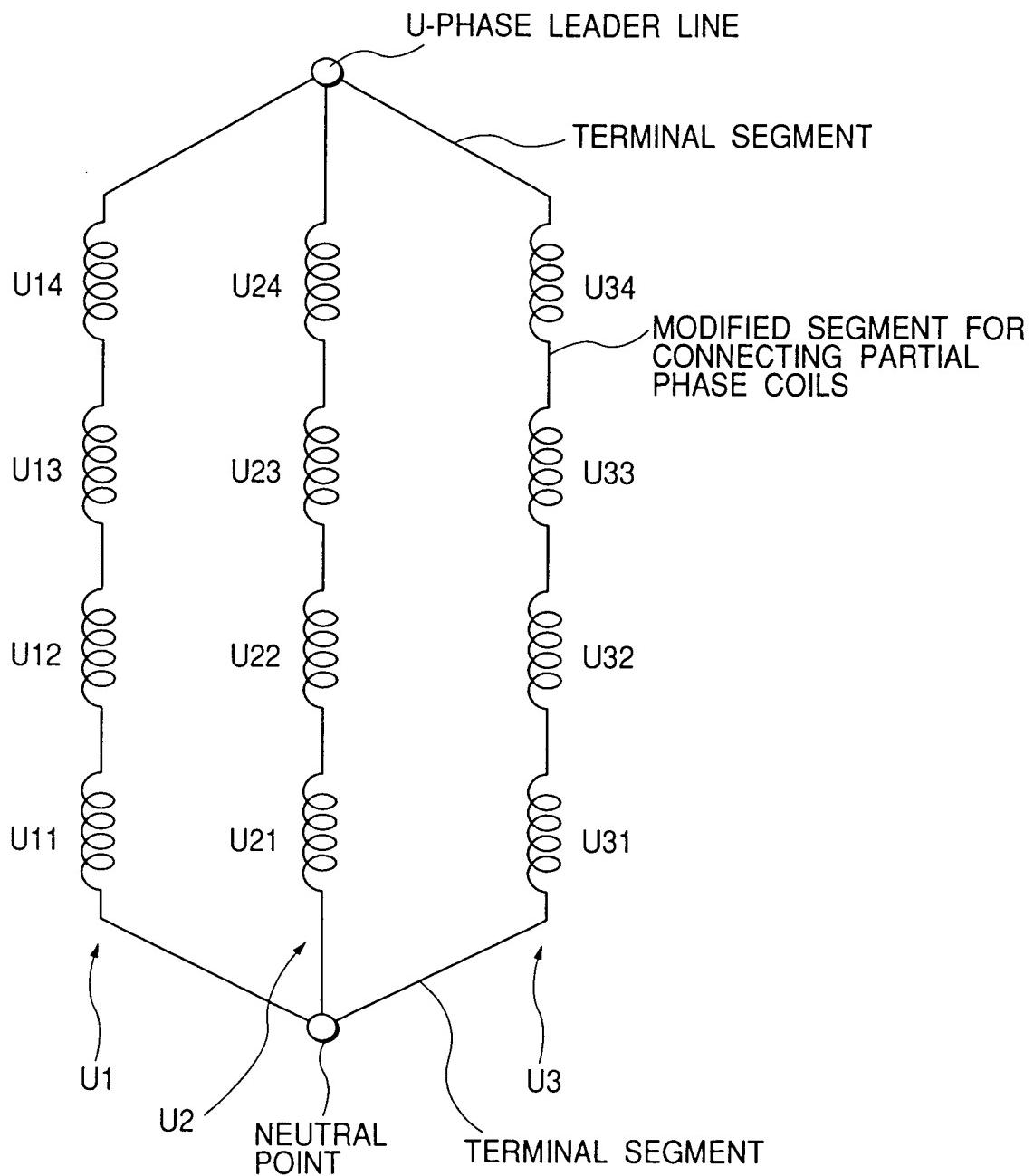
FIG. 9

FIG. 10

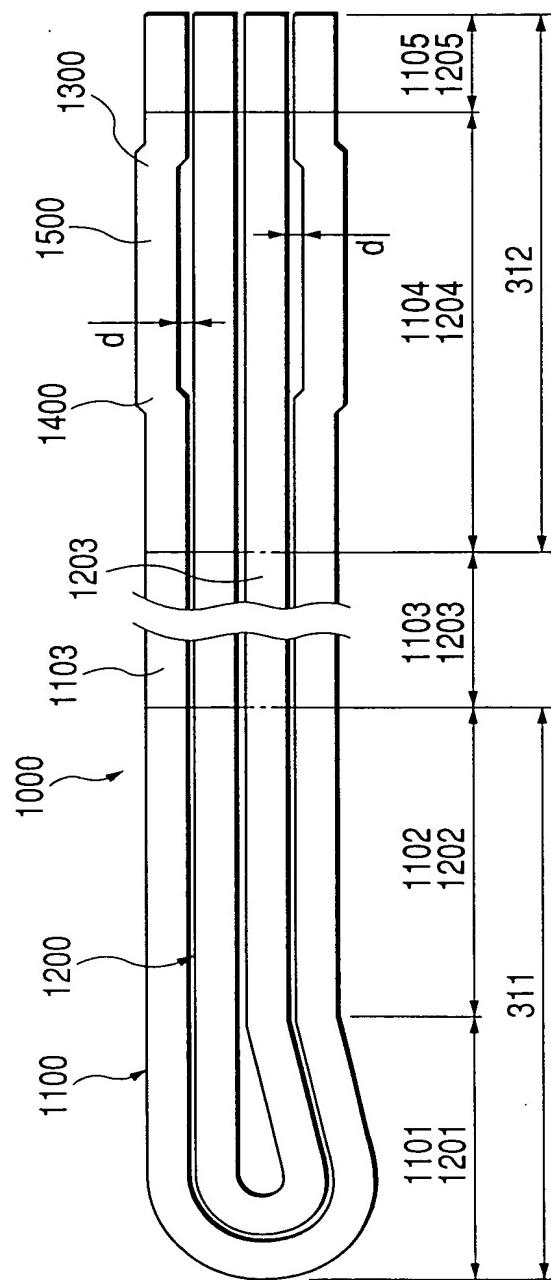


FIG. 11

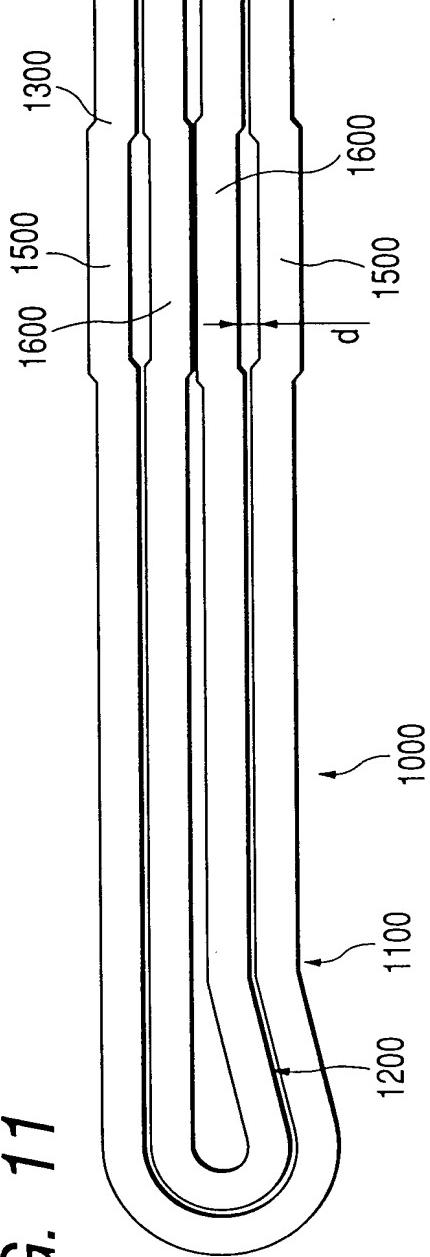


FIG. 12

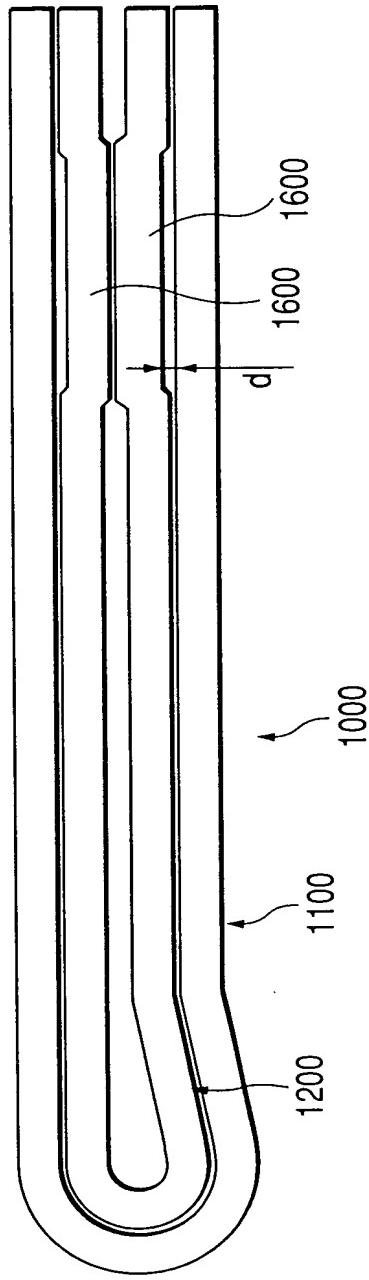
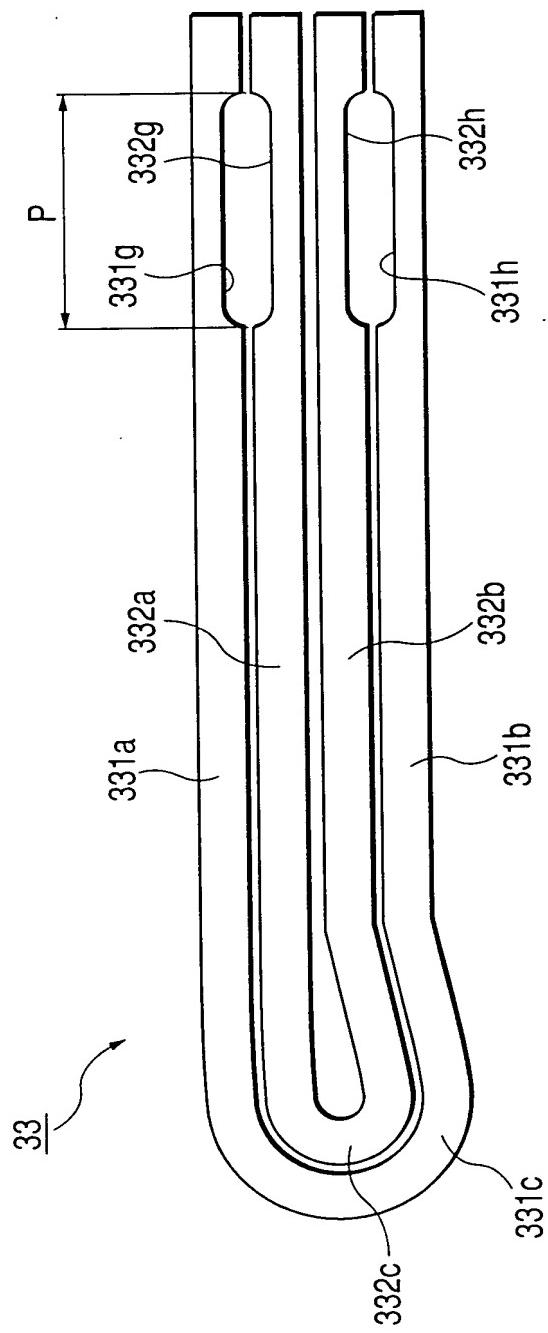


FIG. 13
PRIOR ART



*FIG. 14
PRIOR ART*

